

Title (en)

Process for synchronising base stations in a wireless communication network

Title (de)

Verfahren zur Synchronisierung von Basisstationen in einem drahtlosen Kommunikationsnetzwerk

Title (fr)

Procédé pour la synchronisation de stations de base dans un système de communication sans fil

Publication

**EP 1041746 B1 20030827 (EN)**

Application

**EP 99400750 A 19990329**

Priority

EP 99400750 A 19990329

Abstract (en)

[origin: EP1041746A1] The invention relates to a process for synchronising base stations in a wireless communication system, where adjacent base stations transmit on a same frequency. The process suggests turning off transmission in a base station for listening to adjacent base stations; this is done so that a given base station does not turn its transmission off at the same time as adjacent base stations. The invention avoids problems caused to mobile stations of the system by simultaneous turning off of synchronisation signals of all base stations. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

KR100856226B1; CN112105004A; EP2339892A4; US11191052B2; US10993198B2; EP1424790A1; CN102160433A; EP2765815A1; CN102379144A; EP2629573A1; EP2066067A4; US9807623B2; US8688139B2; US8149798B2; US8730938B2; WO02058276A1; WO2011131822A1; WO2010033835A3; WO2010118260A1; US8982851B2; US9774431B2; US8614975B2; US9001742B2; US9037155B2; US11792759B2; US9992756B2; US10015760B2; US10999806B2; US9091746B2; US9374794B2; KR101295589B1

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